SU12F40 SERIES

Vacuum Cleaner
user manual

✻ Please read the User Manual thoroughly before operating the vacuum.
✻ For indoor use only.

English

imagine the possibilities

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SAFETY INFORMATION

WARNING Before operating the appliance, please read this manual thoroughly and retain it for your reference.

WARNING Because the following operating instructions cover various models, the characteristics of your vacuum cleaner may differ slightly from those described in this manual.

CAUTION/WARNING SYMBOLS USED

WARNING	Indicates that a risk of death or serious injury exists.
CAUTION	Indicates that a risk of personal injury or material damage exists.

OTHER SYMBOLS USED

	Indicates something you must NOT do.
	Indicates instructions you must follow.
	Indicates that you must disconnect the power plug from the socket.

WARNING This vacuum cleaner is designed for household use only.
Do not use this vacuum cleaner to clean building waste or debris.
Clean the filters regularly to prevent fine dust from collecting in them.
Do not use this vacuum cleaner with any of the filters removed.
Failure to meet these requirements could cause injury, damage the vacuum cleaner and void your warranty.

safety information

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, you should always follow these basic precautions:

READ ALL INSTRUCTIONS BEFORE USING YOUR UPRIGHT VACCUM

WARNING – TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY:

1. Do not leave the vacuum cleaner unattended when it is plugged in.
   Unplug it from the outlet when your are not using it and before servicing.
2. Do not use outdoors or on wet surfaces.
3. Do not allow the vacuum to be used as a toy.
   Pay close attention when the vacuum is used by or near children.
4. Use only as described in this manual. Use only the manufacturer's recommended attachments.
5. Do not use with a damaged cord or plug.
   If the vacuum is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, bring it to a service center.
6. Do not pull or carry the vacuum by the cord, use the cord as a handle, close a door on the cord, or pull the cord around sharp edges or corners.
   Do not run the vacuum over the cord.
   Keep the cord away from heated surfaces.
7. Do not unplug by pulling on the cord. To unplug, grasp the plug, not the cord.
8. Do not handle the plug or vacuum with wet hands.
9. Do not put any object into openings or vents. Do not use with any opening blocked. Keep free of dust, lint, hair, and anything that may reduce air flow.
10. Keep hair, loose clothing, fingers, and all parts of your body away from openings and moving parts.
11. Turn off all controls before unplugging.
12. Use extra care when cleaning on stairs.
13. Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
14. Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
15. Do not use without the dirt cup and/or filters in place.
16. Do not use the vacuum cleaner in an enclosed space filled with vapors given off by oil base paint, paint thinner, some moth proofing substances, flammable dust, or other explosive or toxic materials.
17. Store your vacuum cleaner indoors, in a cool and dry area.

18. Use only on dry, indoor surfaces.
19. Do not modify the polarized plug to fit a non-polarized outlet or extension cord.
20. Do not touch the brush drum when it is rotating.
21. Keep suction away from your face when using nozzles and pipe.
22. Do not pull the power cord around sharp corners and do not allow it to become trapped.
23. This vacuum is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning its use by a person responsible for their safety.
24. Children should be supervised to ensure that they do not play with the vacuum.
25. You must remove the plug from the socket-outlet before cleaning or performing maintenence on the vacuum.
26. If the power cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person.
27. Hold plug when rewinding onto cord reel. Do not allow plug to whip when rewinding.
28. Do not pick up hard or sharp objects such as glass, nails, screws, coins, etc.
29. Always turn off the vacuum before connecting or disconnecting the handy vacuum cleaner.
30. Don’t touch the exhaust vent when the exhaust temperature is hot.

SAVE THESE INSTRUCTIONS

POLARIZED PLUG INSTRUCTIONS

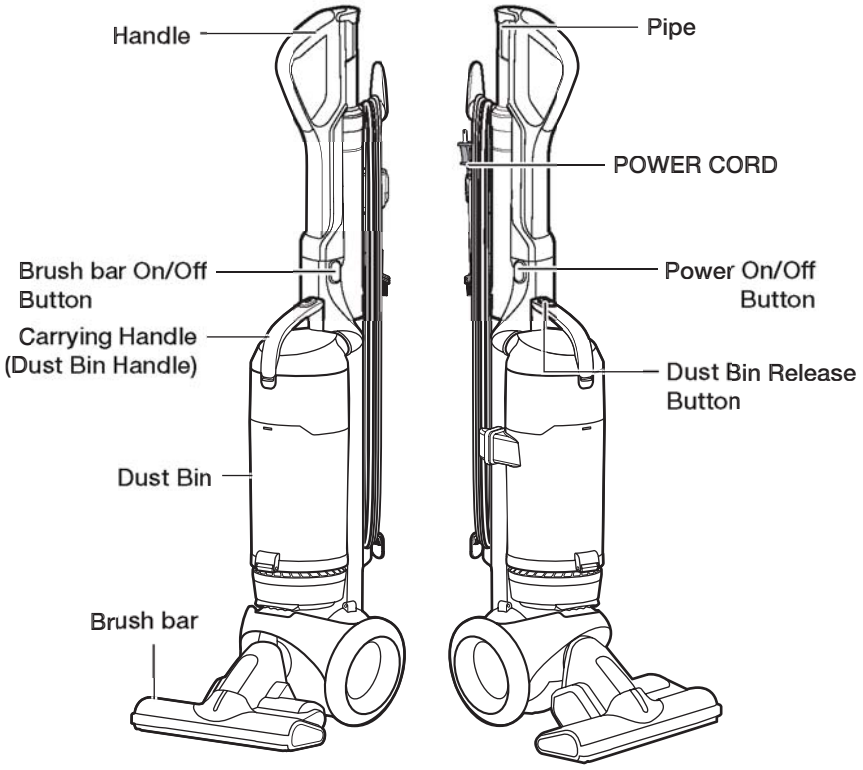
- To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other).
  This plug will fit in a polarized outlet only one way.
  If the plug does not fit fully in the outlet, reverse the plug.
  If it still does not fit, contact a qualified electrician to install a proper outlet.
  Do not modify the plug in any way.

State of California Proposition 65 Warning (US only)

⚠ WARNING This product contains chemicals known to the State of California to cause cancer and reproductive toxicity.

Your vacuum cleaner

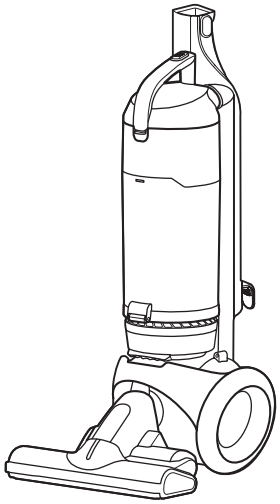
PRODUCT VIEW



CAUTION Do not plug in your vacuum cleaner until you are familiar with all instructions and operating procedures.

WARNING Plastic film can be dangerous.
To avoid the danger of suffocation, keep the film away from babies and children.

CARTON CONTENTS



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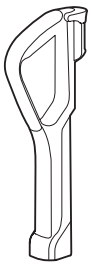

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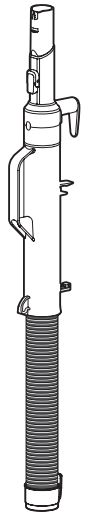

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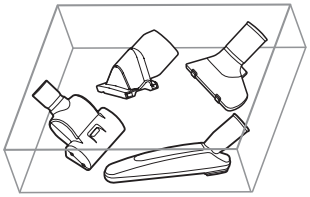


(5)

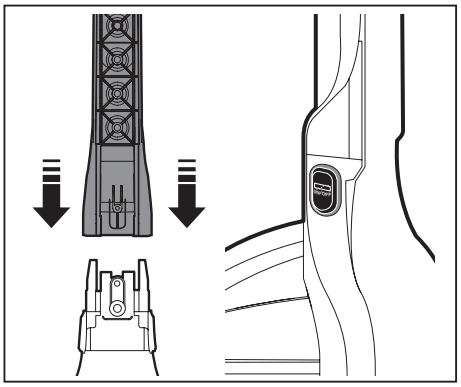
(6)

- Empty carton. Find the parts shown above before disposing of packing materials.

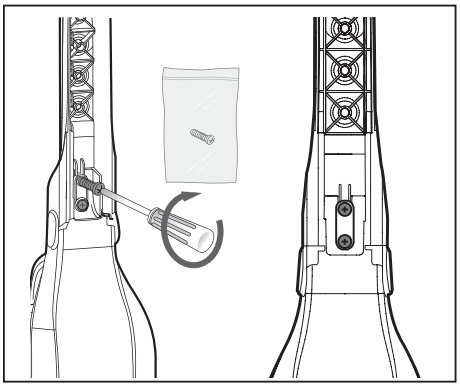
1. Vacuum cleaner body
2. Handle
3. Pipe
4. 2 In 1 Accessory
5. Accessory Kit (Optional depending on the model)
6. Users Manual

Before using the vacuum cleaner

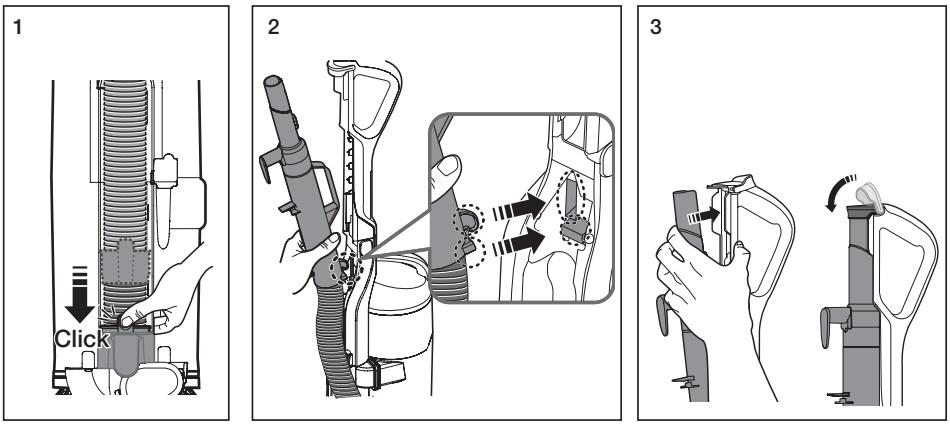
ASSEMBLE THE HANDLE AND PIPE



- Connect the Handle and Body.

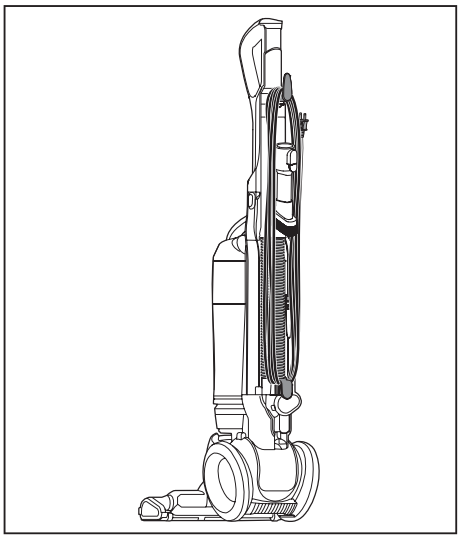


- Unpack the wrapped screw and then fasten the screw using a Phillips head (+) screwdriver as shown.

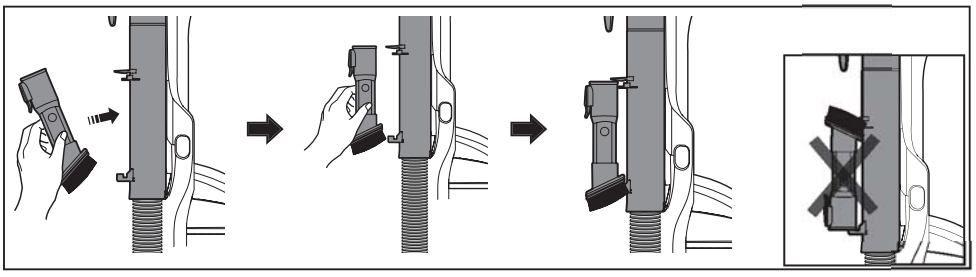


1. Stand the vaccum upright, and then insert the bottom of the pipe into the body hole until you hear a click.
2. Insert the hook on the top portion of the pipe into the hole in the handle as shown. The hook should push the sky-blue button in the handle back.
3. Attach the top of the pipe to the handle, and then cover with the cap.

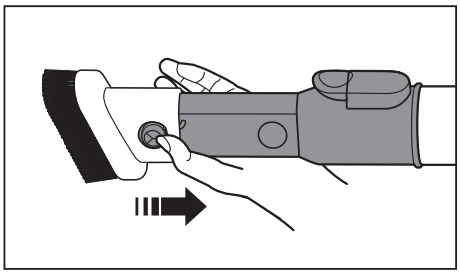
- Wind cord around the cord hangers and secure with clip.

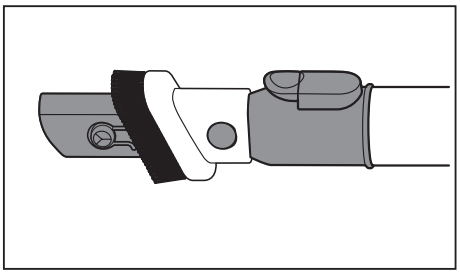


ATTACHING THE ACCESSORIES

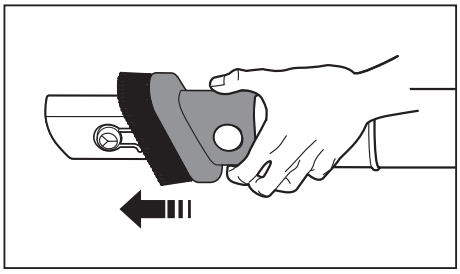


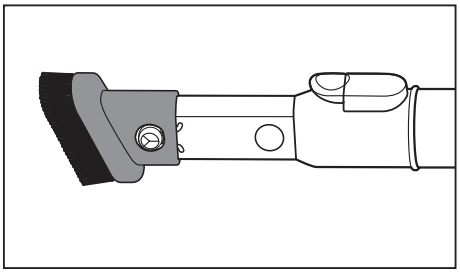
USING THE ACCESSORIES





- Crevice tool

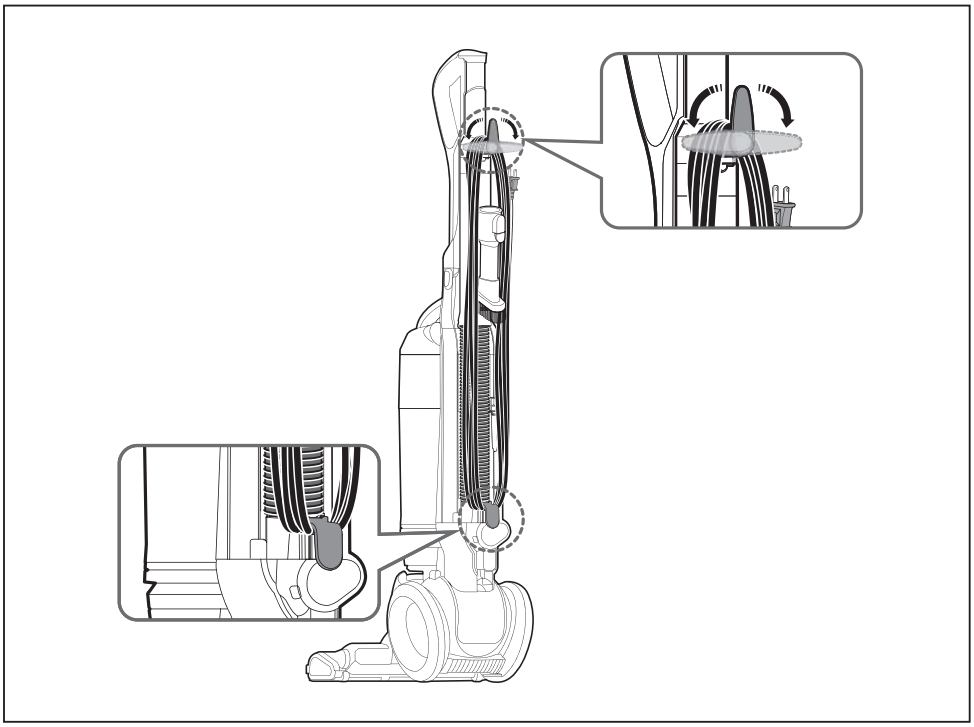




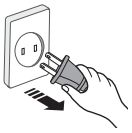
- Dusting Brush

Operating the vacuum

STOWING THE POWER CORD

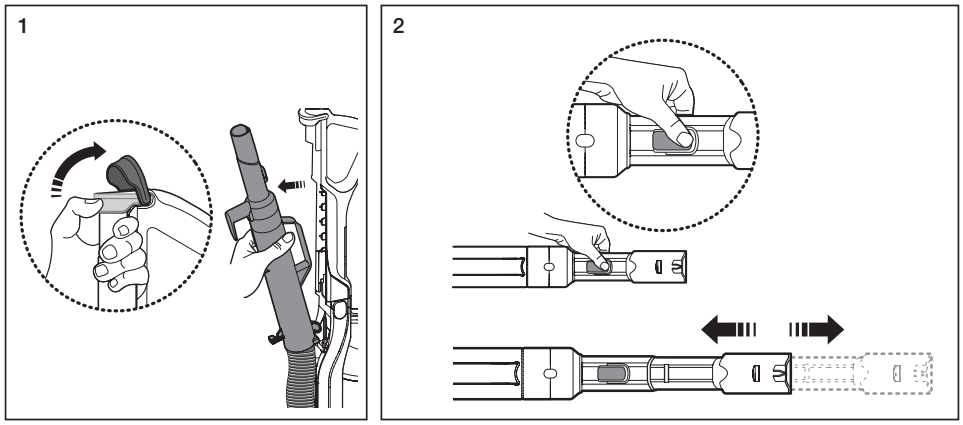


CAUTION When removing the plug from an electrical outlet, grasp the plug, not the cord.



EXTENDING THE PIPE

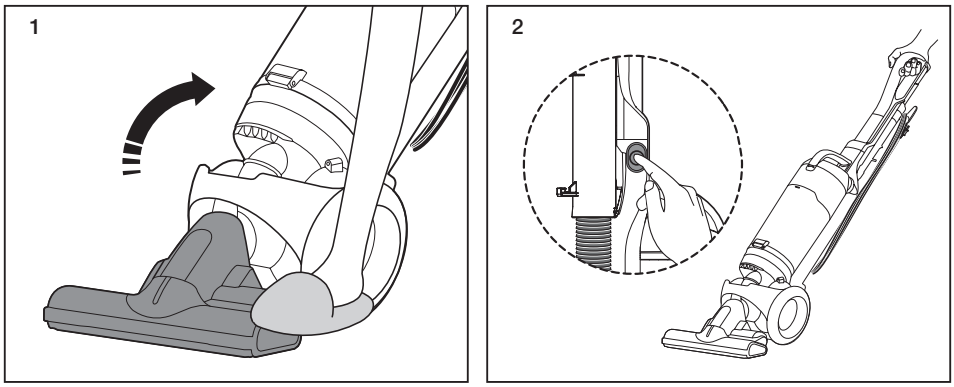
Pipe mode



- Push up the handle cap, and then separate the pipe from the body.
- Push the button on the pipe to make the pipe longer.

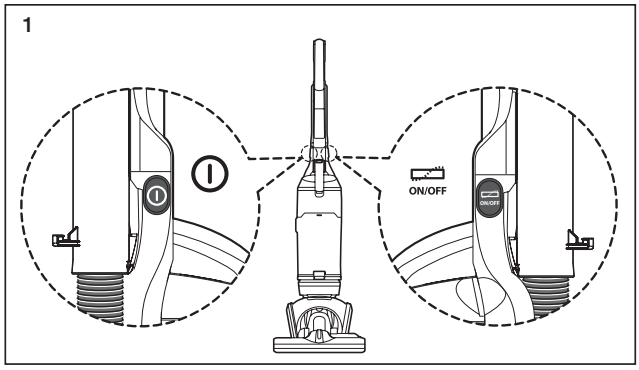
USING UPRIGHT MODE

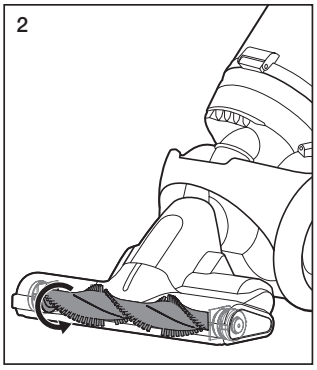
Upright mode



- Place a foot on the brush, and then tilt the handle back gently to release the lock.
- Push the power On/Off switch.

OPERATING THE BRUSH BAR ON / OFF SWITCH



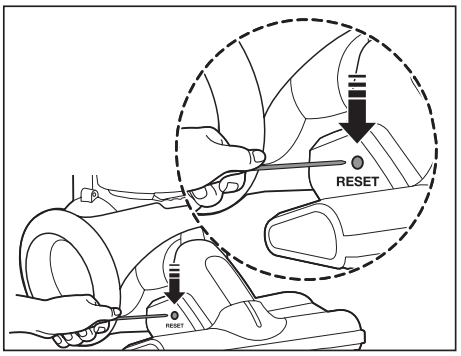


- Push the power On/Off switch, and then push the brush bar On/Off switch.

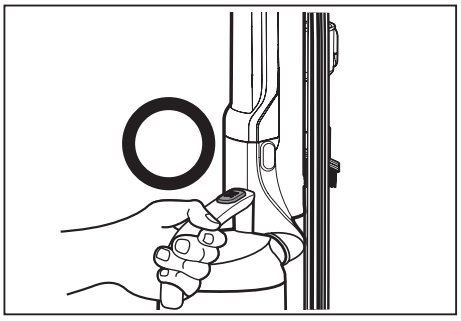
CAUTION In the upright position, the Brush bar does not work.

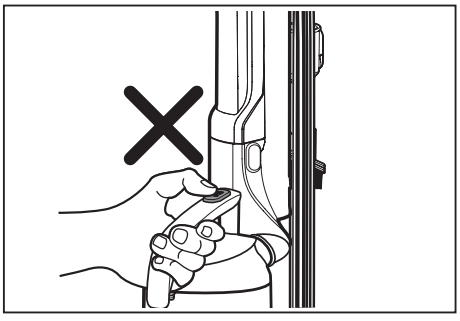
RESETTING THE OVERLOAD PROTECTOR

- The overload protector shuts off the brush motor if the brush bar becomes obstructed. To reset the overload protector, use a pen tip to press the reset switch.



USING THE VACUUM'S HANDLE (THE DUST BIN HANDLE)

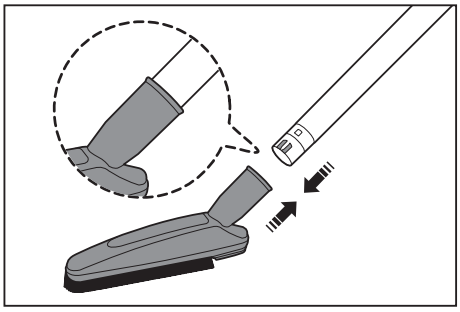


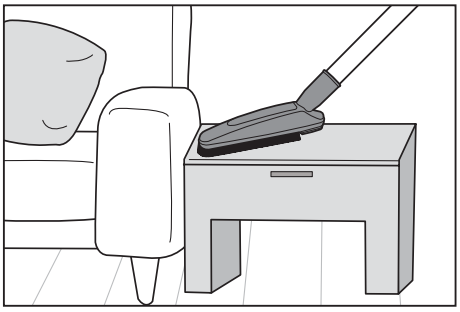


CAUTION When you carry the vacuum cleaner by the handle, do not push the dust bin release button.

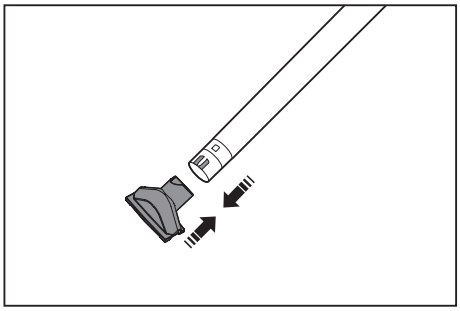
USING THE ACCESSORY KIT (OPTIONAL)

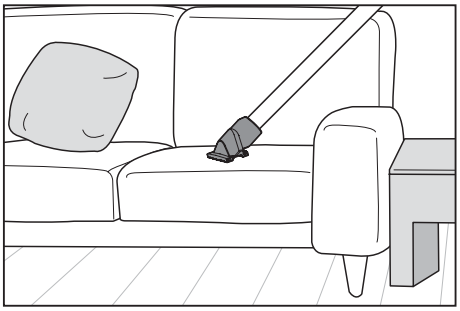
Funiture tool



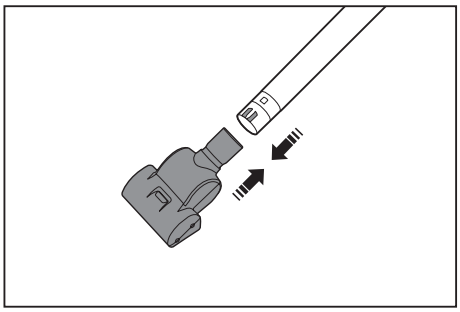


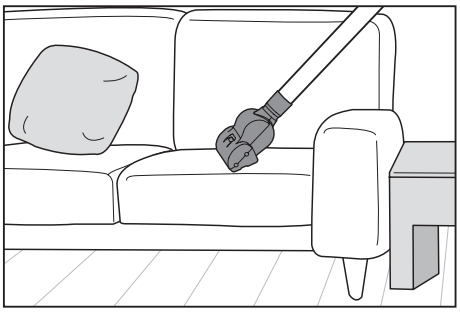
Upholstery



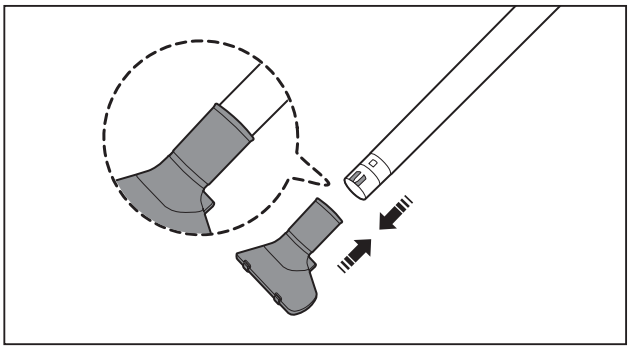


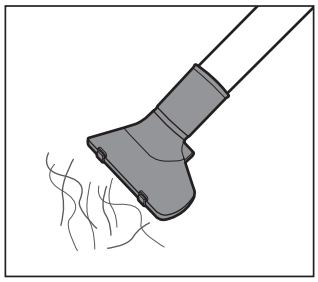
Mini turbo brush

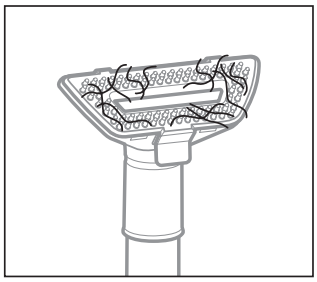




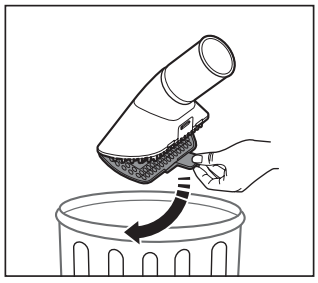
Pet Tool

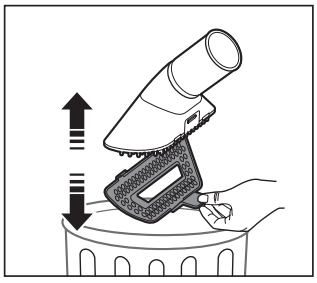




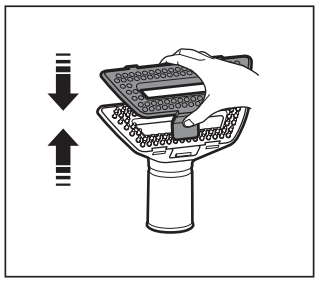


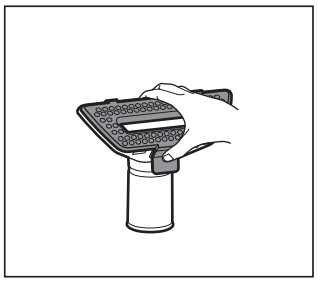
- Rake the hair.





- Seperate the cover from the pet tool, and then throw the hair away.



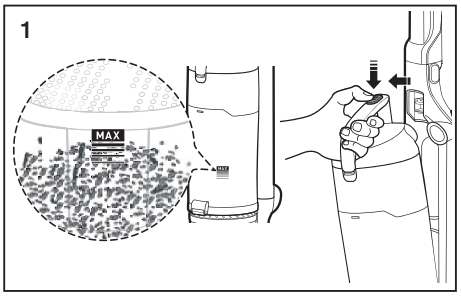


- Re-attach the cover.

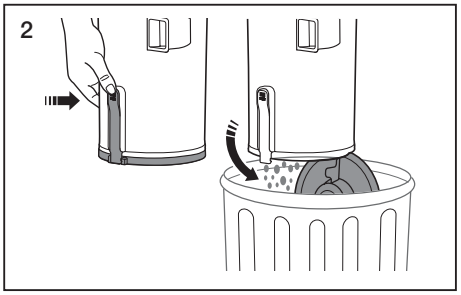
Maintenance

EMPTYING THE DUST BIN

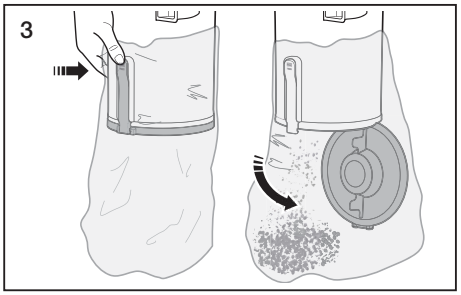
- Empty the dust bin when dust reaches the 'MAX' mark.
- Take the dust bin out by pushing the button on the handle.



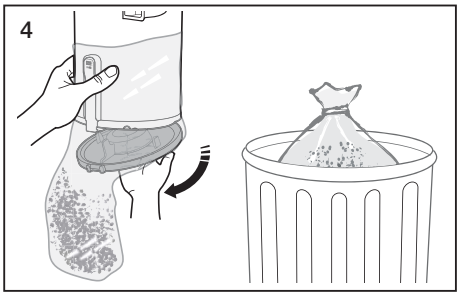
- To empty the dust bin, hold the dust bin over a garbage can, and then push the button near the bottom of the bin.



- To empty the dust bin, hold the dust bin into a plastic bag, and then push the button near the bottom of the bin. (Recommended for asthma/allergy sufferers.)

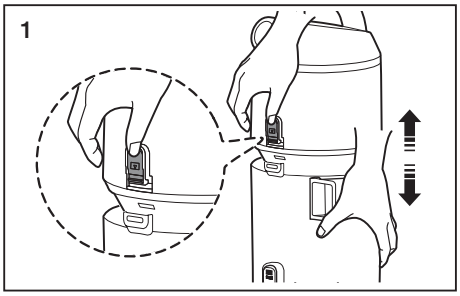


- Close the bottom of the bin, and then drop the plastic bag in the trash can. (Recommended for asthma/allergy sufferers.)

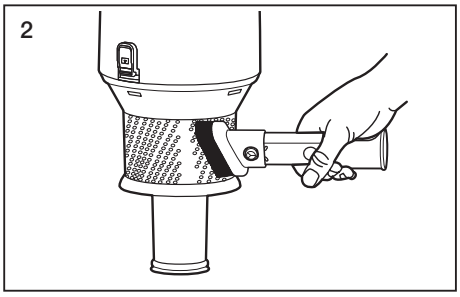


CLEANING THE GRILLE

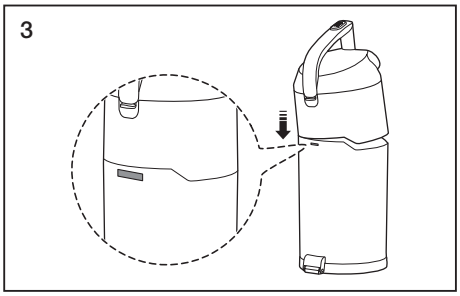
- Separate the dust bin from the vacuum's body.

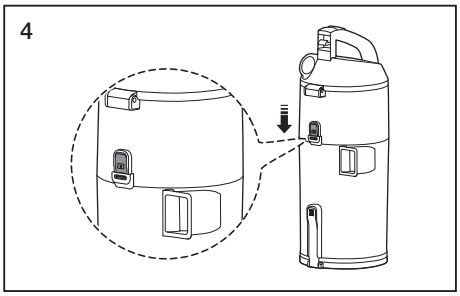


- Clean the grille with the dusting brush to remove lint.



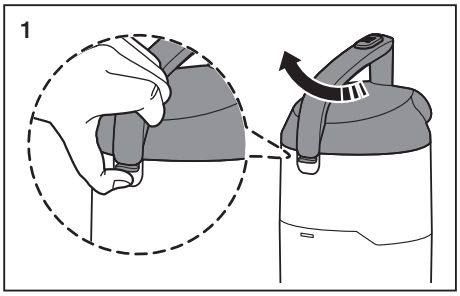
- To re-attach the dust bin to the vacuum's body, follow steps 3 and 4.



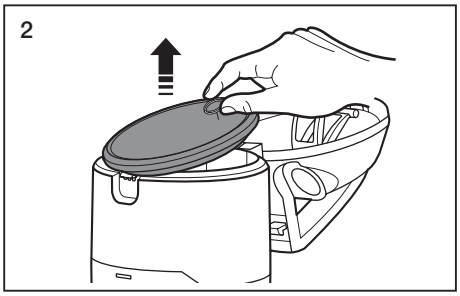


CLEANING THE PREMOTOR FILTER

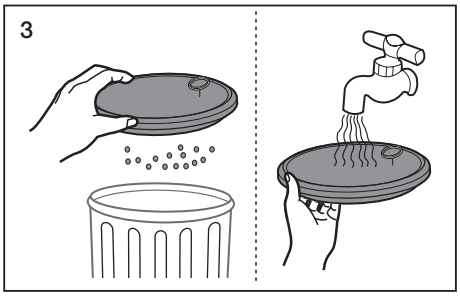
- Pull the dust bin cover to open.



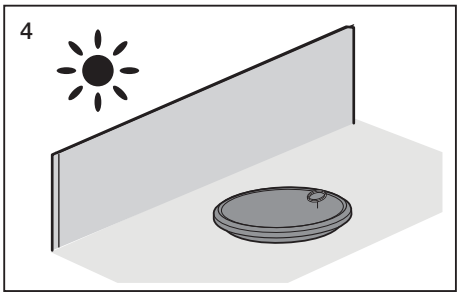
- Remove the filter from the dust bin.



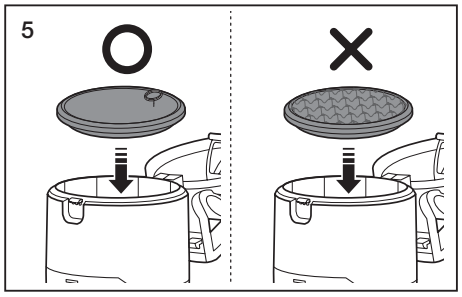
- Shake the filter to remove dust, and then wash the filter.



- Leave the filter in the shade until completely dry.



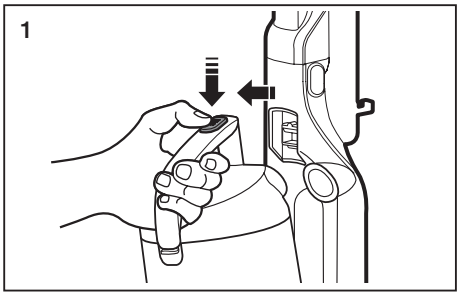
- Put the filter into the dust bin.



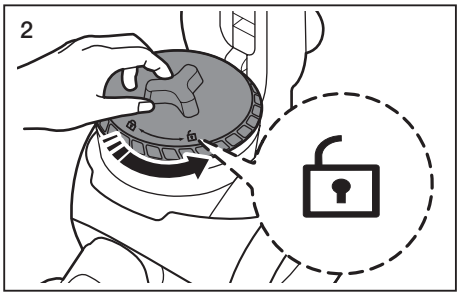
Check the filter regularly and wash every 1~2 months.
Make sure the filter is completely dry before putting it back into the vacuum cleaner.
Allow it to dry for 12 hours.
Do not use a wet filter
Replace the dust filter if it becomes damaged or deformed.
The dust bin cover will not close if the filter is not installed correctly.

CLEANING THE HEPA FILTER

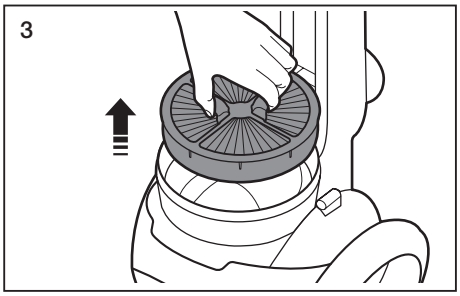
- Take the dust bin out by pushing the button on the handle.



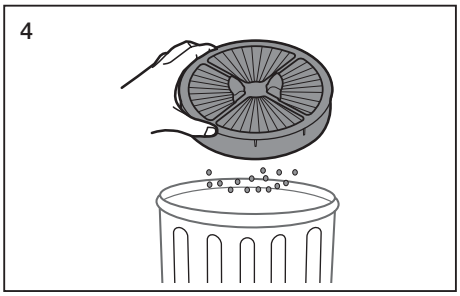
- Remove the filter cover.



- Separate the Hepa filter from the vacuum's body.

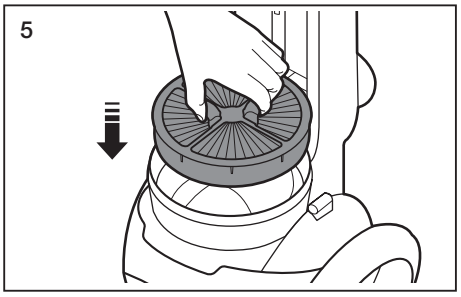


- Shake the filter to remove dust.

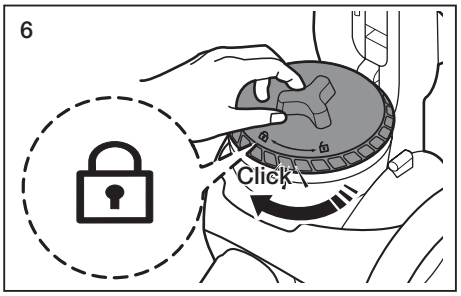


Clean the HEPA filter when suction is noticeably and continuously reduced or the vacuum cleaner overheats abnormally.
Note: HEPA Filters are not washable.
Replace the filter if cleaning does not resolve the problem.

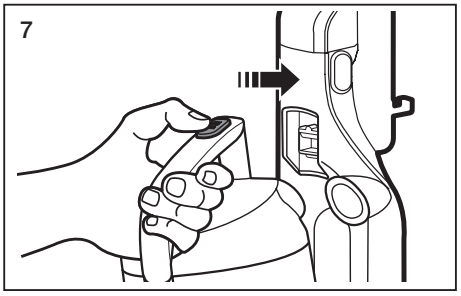
- Re-insert the filter into the vacuum's body.



- Re-assemble the filter and filter cover.



- Re-attach the dust bin to the vacuum.

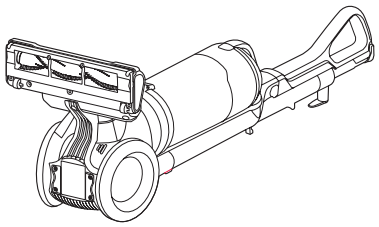


The dust bin will not re-attach to the vacuum if the filter cover is not installed correctly.

CHECKING BRUSH

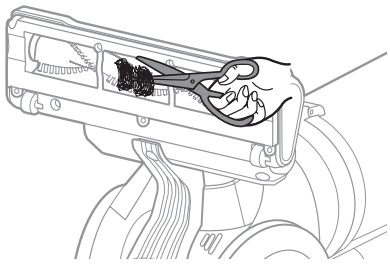
- Turn off and unplug the vaccum. Lie the vaccum down so its bottom is accessible as shown.

1



- Carefully cut off any hair or string caught in the brush.

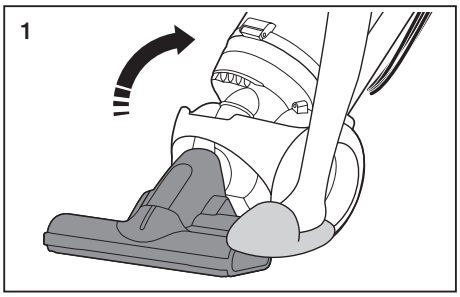
2



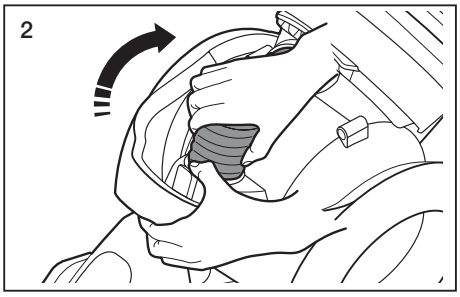
CAUTION Before inspecting the brush bar, turn off the brush bar and unplug the vacuum.

CHECKING FOR CLOGS

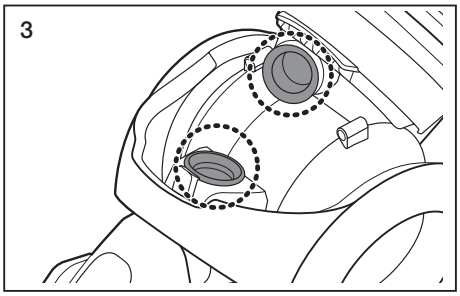
- Place a foot on the brush, and then tilt the handle back gently to release the lock.



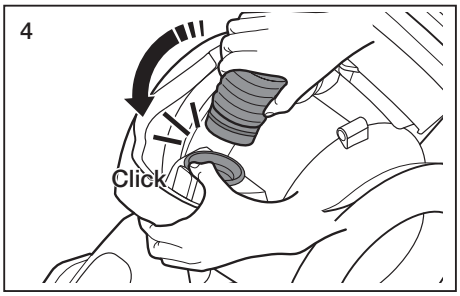
- Push the release button on the brush housing, and then pull the hose out.



- Check for clogs in the opening of the brush housing and in the hose.



- When done, re-attach the hose to the brush housing.



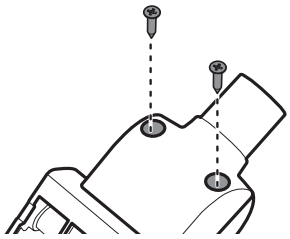
CAUTION Before checking for clogs, turn off the brush bar and unplug the vacuum.

MINI TURBO BRUSH (OPTIONAL)

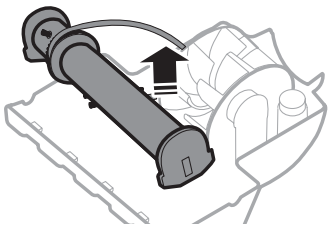
INSPECTING THE BRUSH ROLL

- If a clog is present or debris is visible, inspect the brush roll.

1



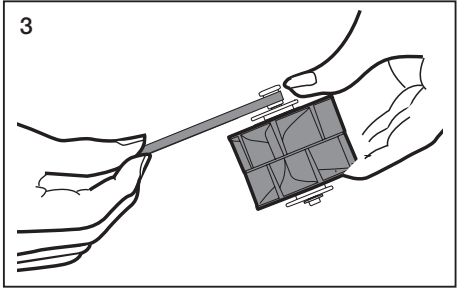
2



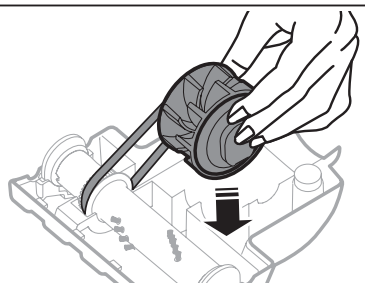
INSPECTING THE BELT

- If the belt is broken or cracked, replace it with a new belt following the instructions on the right.

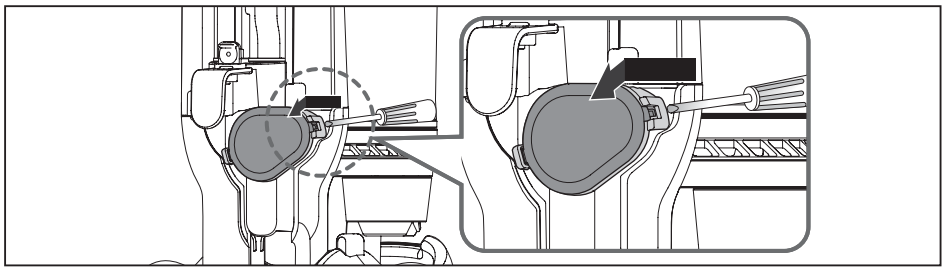
3



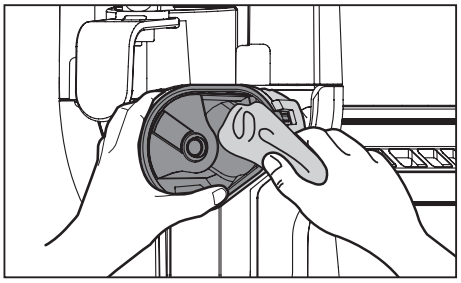
4

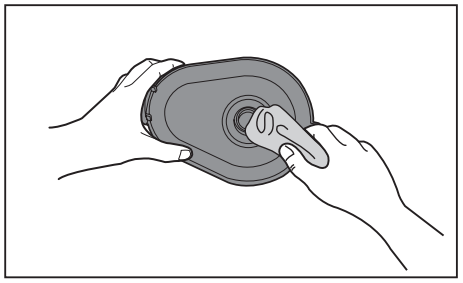


CLEANING THE DIVERTER COVER

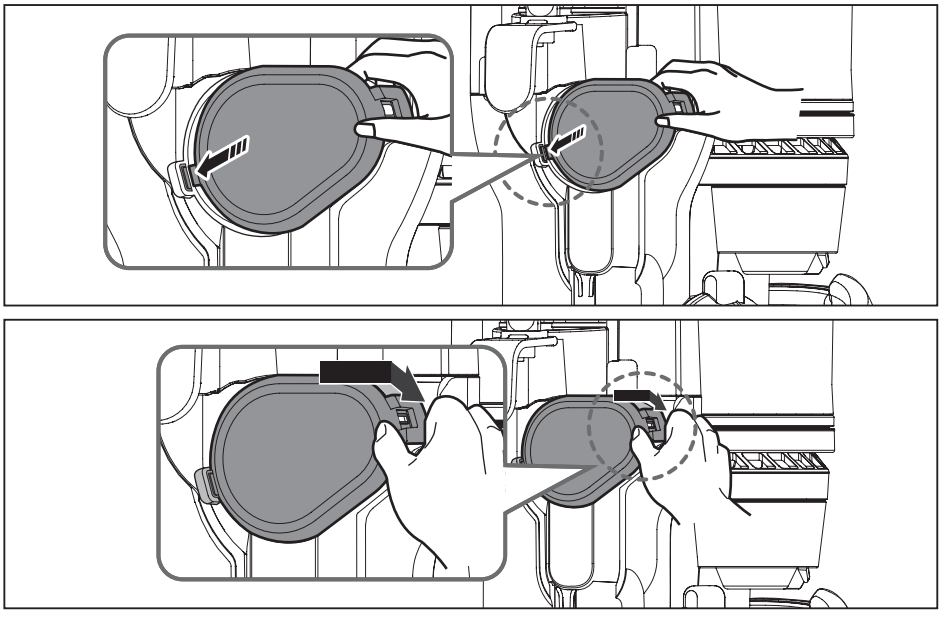


- Open the Diverter cover using a flat head (-) screwdriver.





- Clean the inside of the cover with a dry cloth.



- Re-attach the cover after cleaning.

Troubleshooting

Check this list of problems and possible solutions before bringing your vacuum to a service center.

PROBLEM	SOLUTION
Vacuum won't run.	• Check the electrical plug. Make sure it is fully plugged in. • Press the Power on/off button. • Reset overload protector.
Suction Motor does not start. Thermal protector activated.	• Allow the vacuum to cool.
Brush Motor does not start.	• Check the brush ON/OFF button. • Cut hair or string off the brush. • Reset the overload protector.
Vacuum won't pick up or low suction.	• Empty the dust bin. • Clean the filter and confirm that the filter assembly is positioned properly. • Check the hose connection or flow path.
Dust escaping from the vacuum.	• Empty the dust bin. • Clean the pre-motor filters. • Clean or replace the exhaust filter. (HEPA filter) • Confirm that the filter assembly is positioned properly.
Cleaner tools won't pick-up.	• Check inlets, pipe, and dust bin for obstructions. Remove obstruction. • Empty the dust bin. • Remove and clean the filters. • Confirm that the dust bin is locked properly.
The sky blue button won't return to position after being pushed.	• Check the diverter. • Clean the cover and inside of diverter.

memo

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

COUNTRY	CUSTOMER CARE CENTER	WEB SITE
U.S	1-800-SAMSUNG	www.samsung.com
CANADA	1-800-SAMSUNG (726-7864)	www.samsung.com